

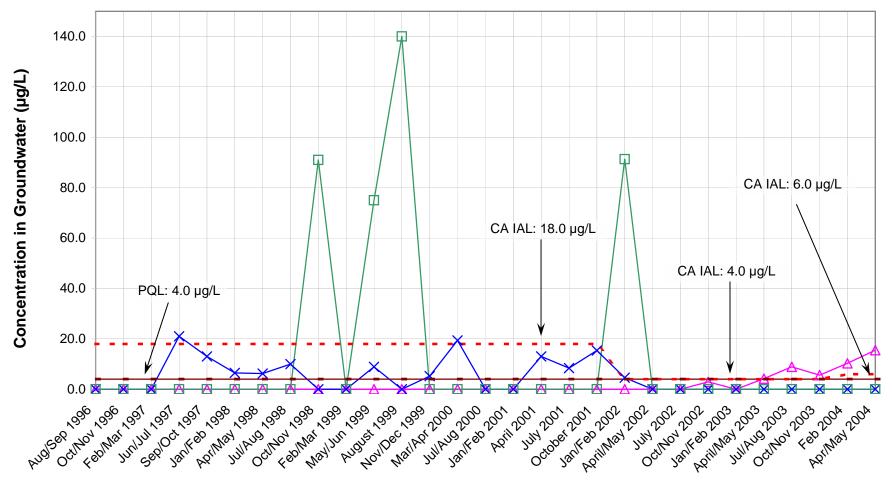
<u>Legend</u>

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-13

CARBON TETRACHLORIDE DETECTED AT MW-3 FROM AUG/SEP 1996 TO APRIL/MAY 2004





<u>Legend</u>



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

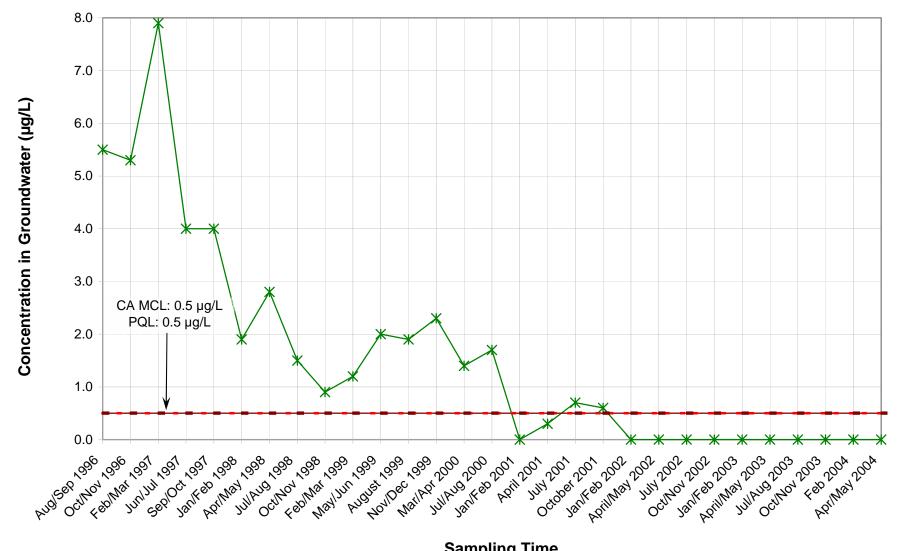
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-14

PERCHLORATE DETECTED AT MW-3 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

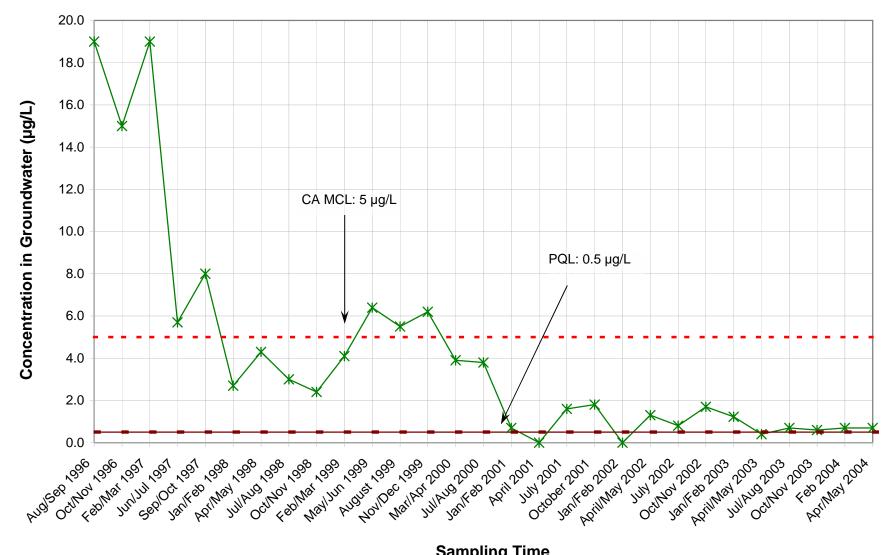


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-15

CARBON TETRACHLORIDE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004







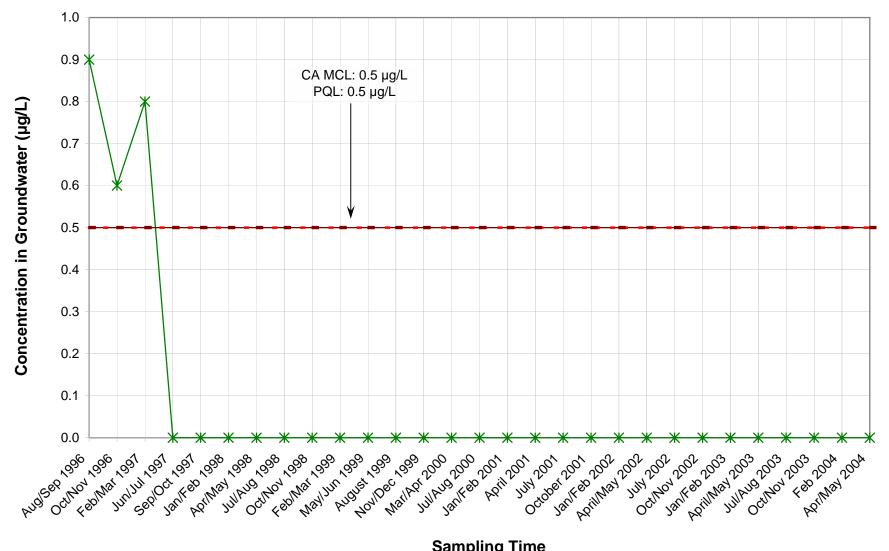
X Screen 2 **PQL** CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-16

TRICHLOROETHENE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

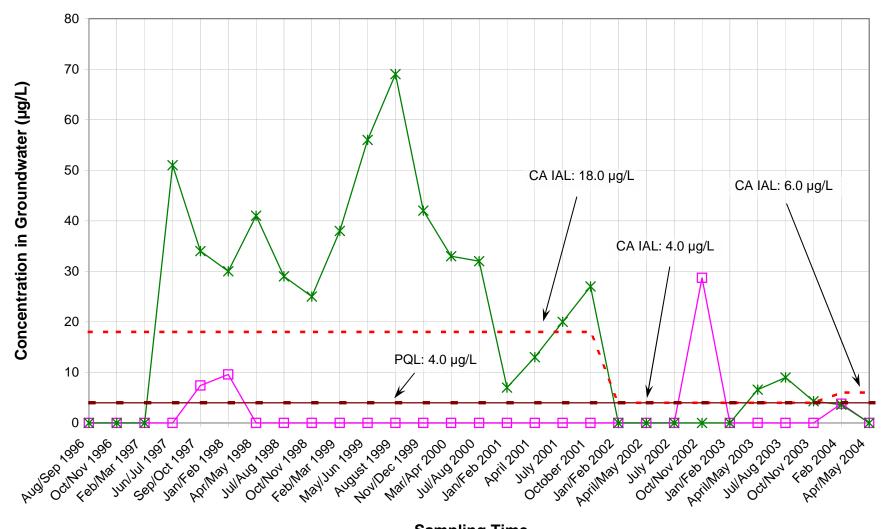
-X Screen 2 **PQL** CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-17

1, 2-DCA DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

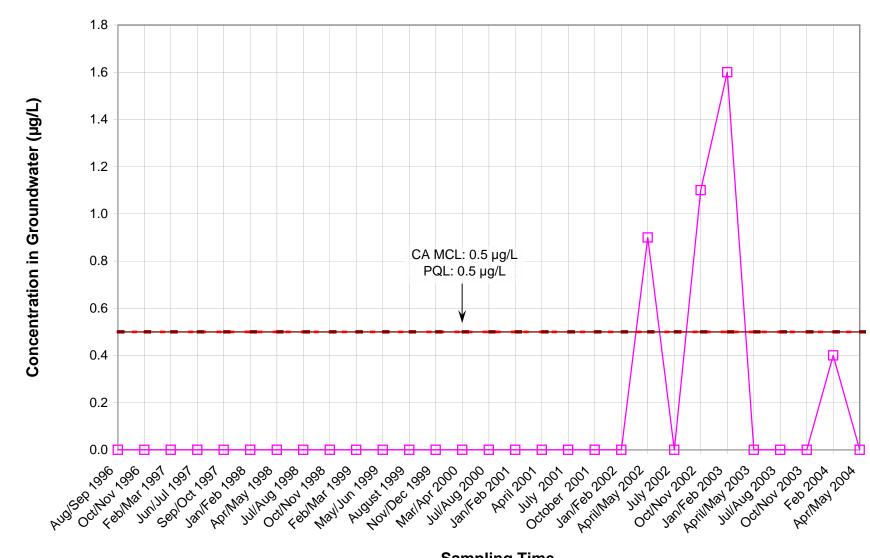
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-18

PERCHLORATE DETECTED AT MW-4 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

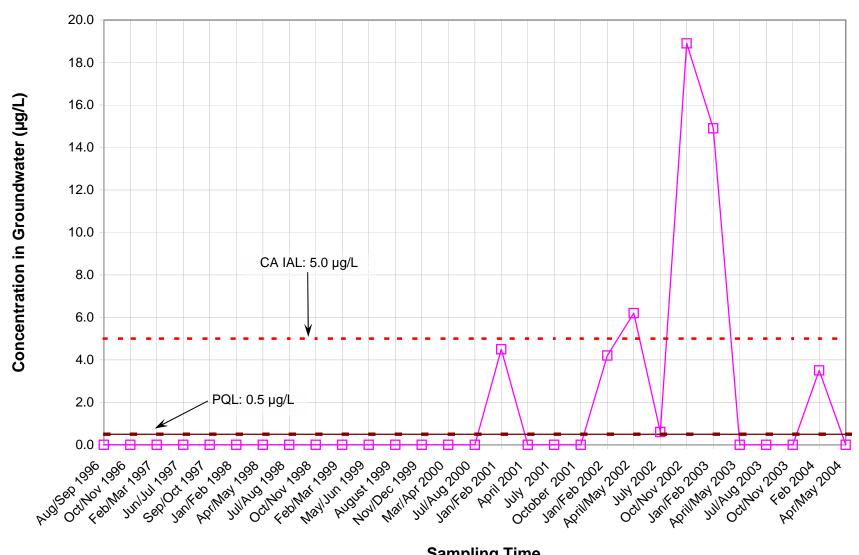
Shallow Well —— PQL - - CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-19

CARBON TETRACHLORIDE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

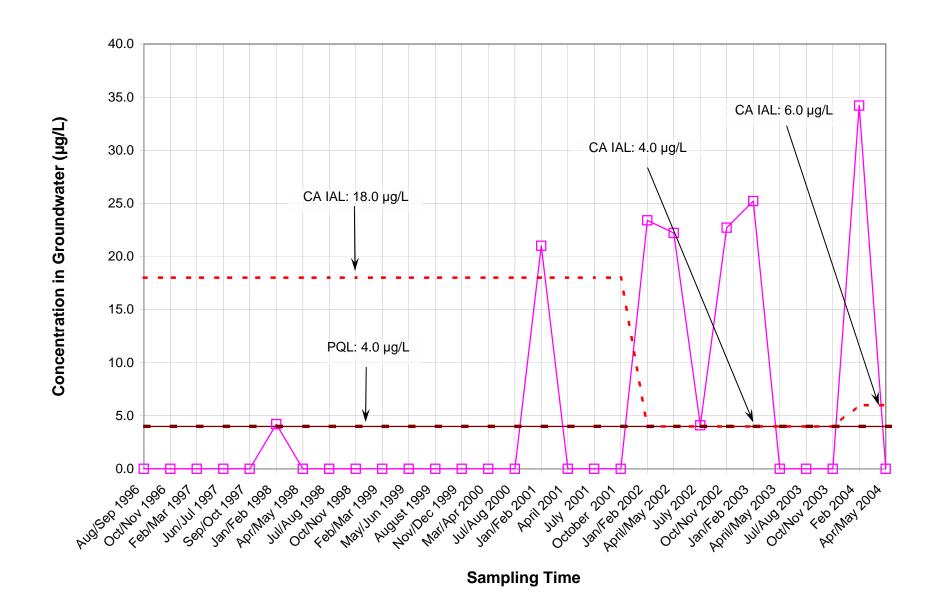
Shallow Well PQL CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-20

TRICHLOROETHENE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

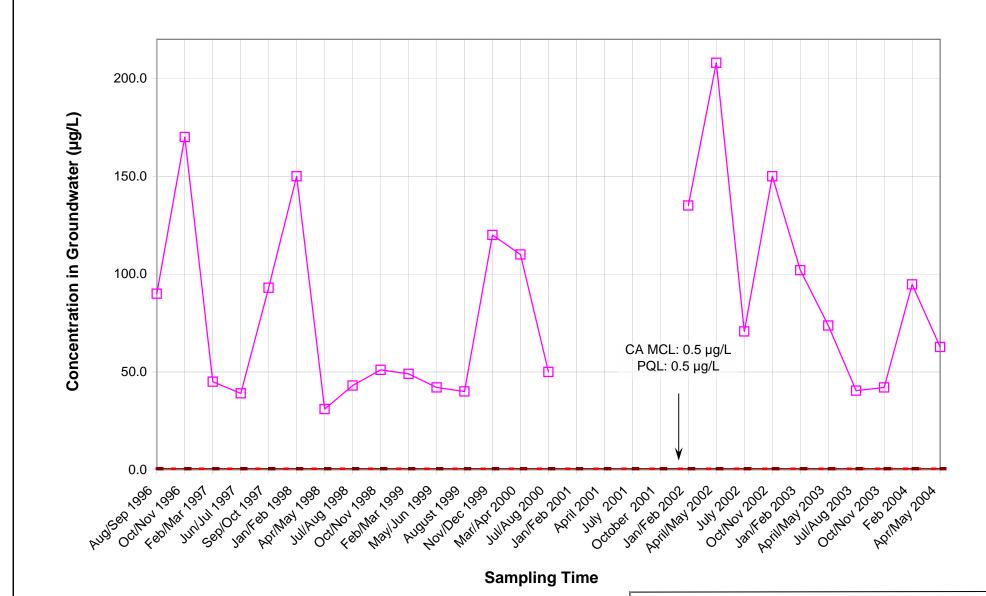
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-21

PERCHLORATE DETECTED AT MW-5 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Shallow Well —— PQL - - CA MCL

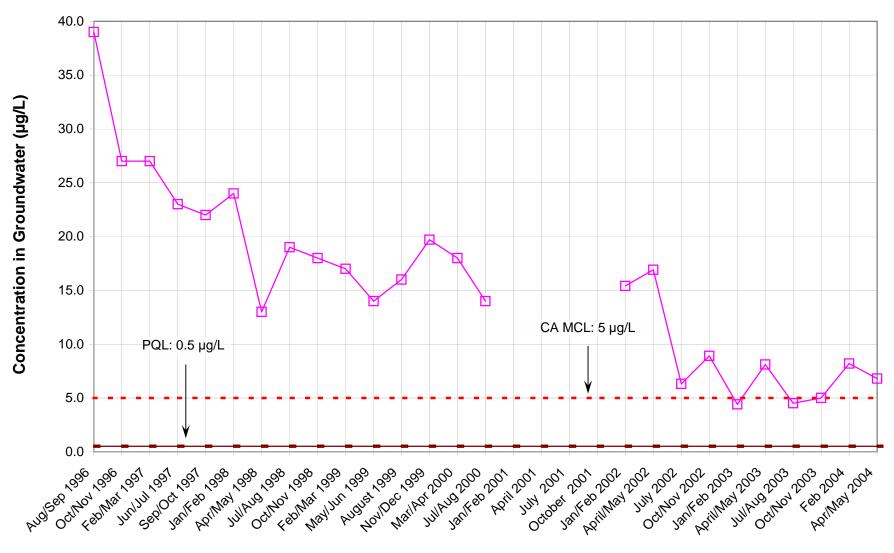
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-22

CARBON TETRACHLORIDE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





<u>Legend</u>



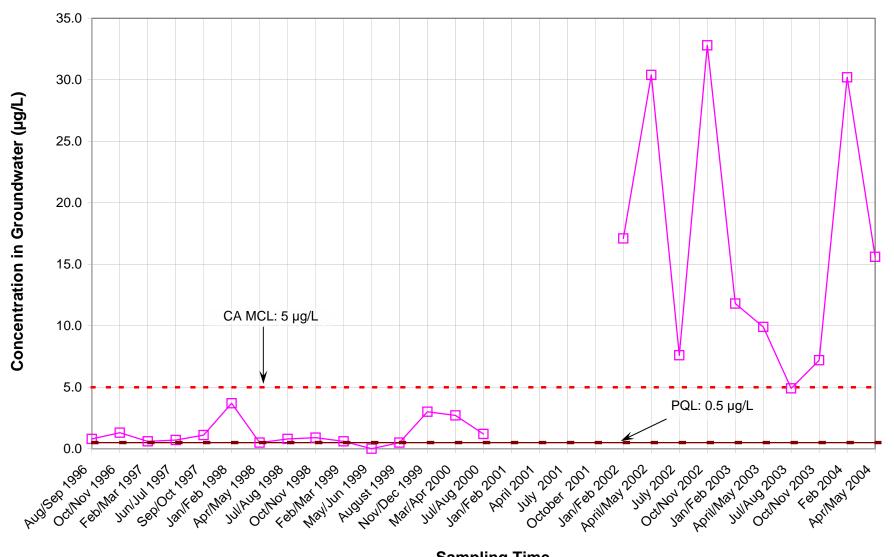
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-23

TRICHLOROETHENE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

——— Shallow Well ——— PQL — — CA MCL

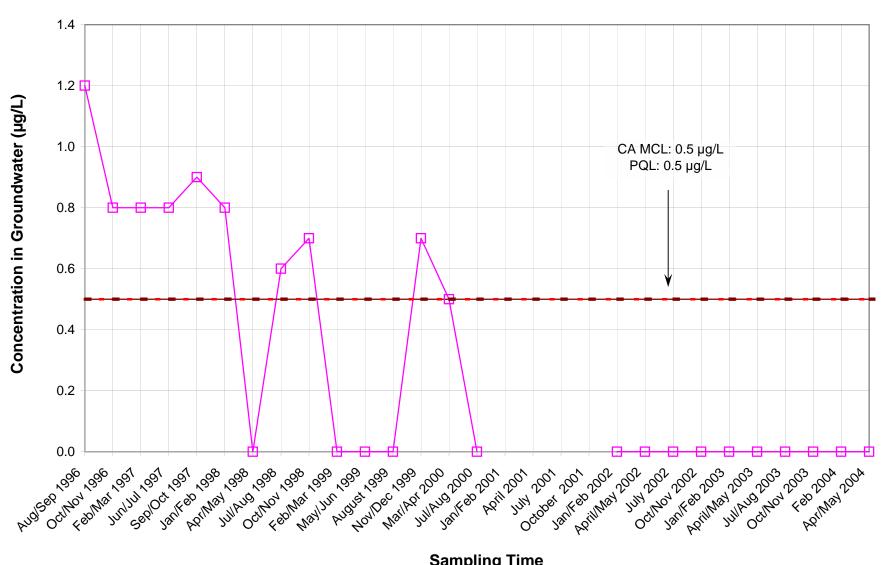
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-24

TETRACHLOROETHENE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

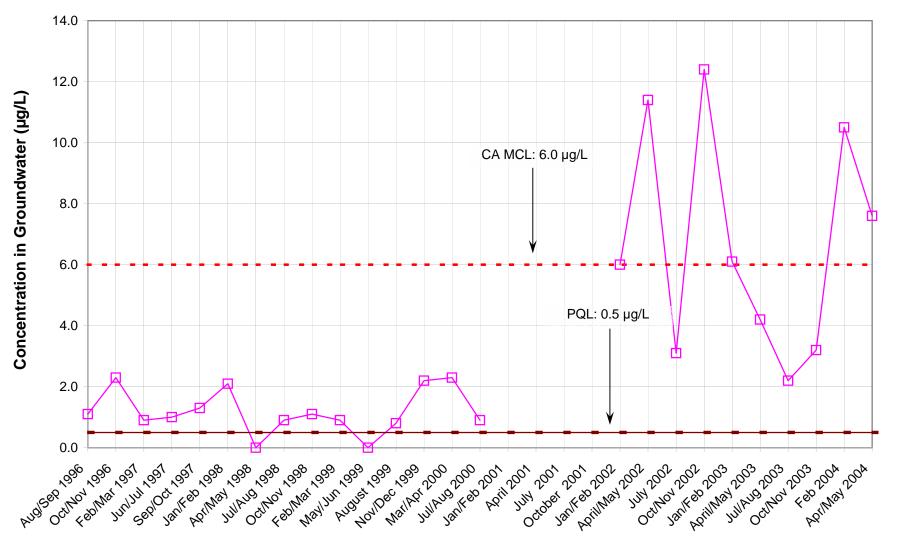


No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-25

1,2-DCA DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





<u>Legend</u>



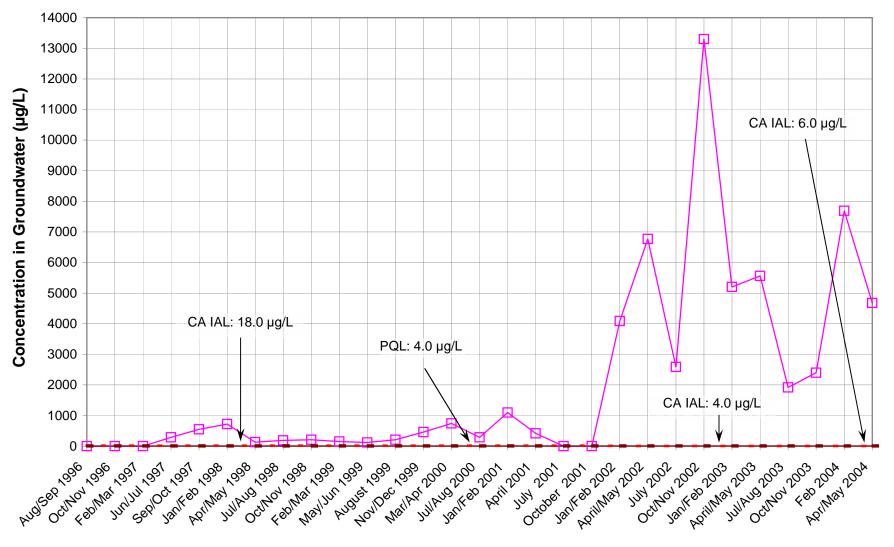
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data). Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-26

1,1-DCE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





<u>Legend</u>

——— Shallow Well ——— PQL — ■ CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

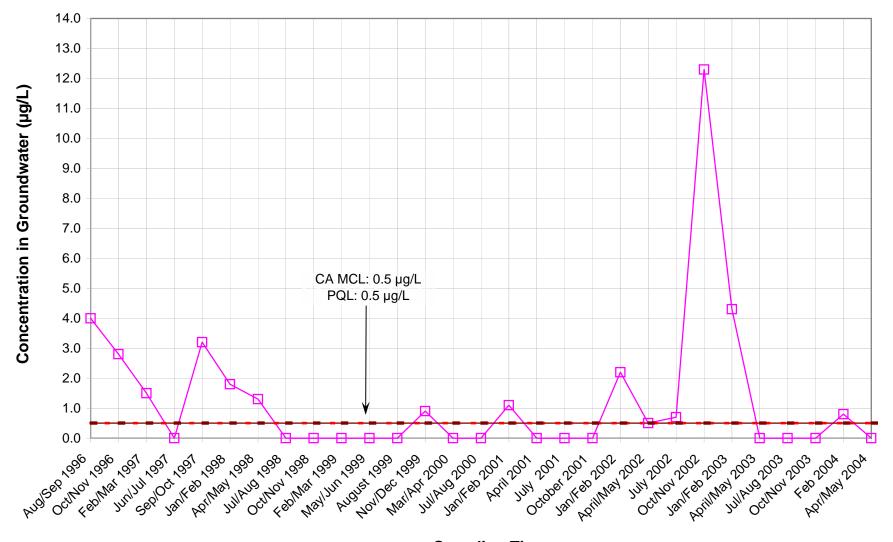
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-27

PERCHLORATE DETECTED AT MW-7 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

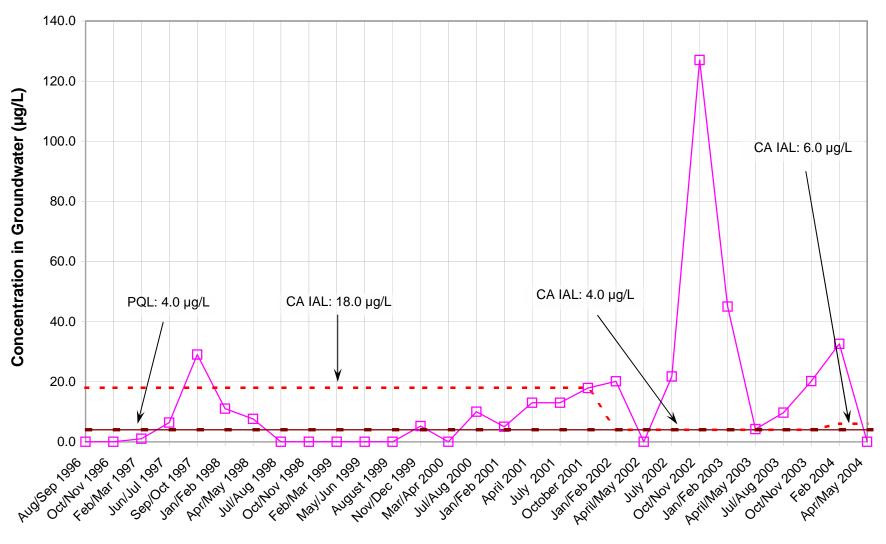


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-28

CARBON TETRACHLORIDE DETECTED AT MW-8 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

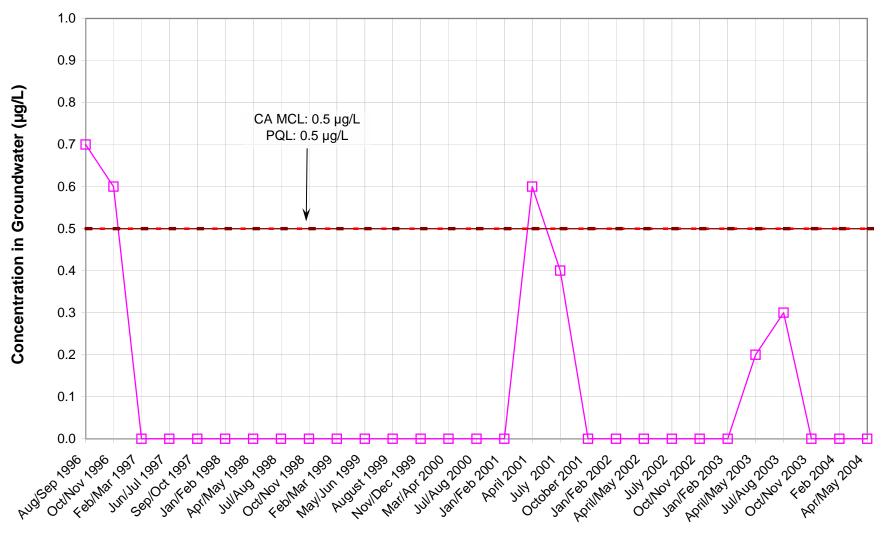
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-29

PERCHLORATE DETECTED AT MW-8 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

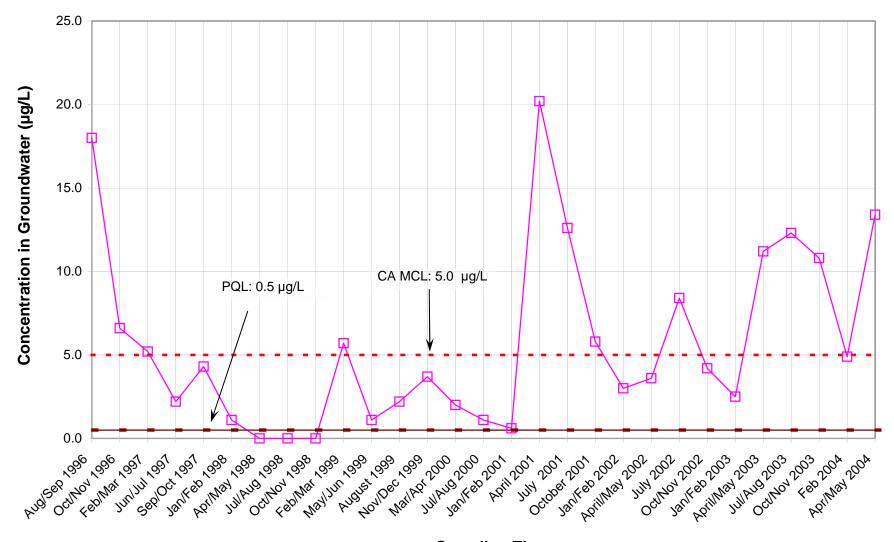
——— Shallow Well ——— PQL — — CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-30

CARBON TETRACHLORIDE DETECTED AT MW-10 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





Legend

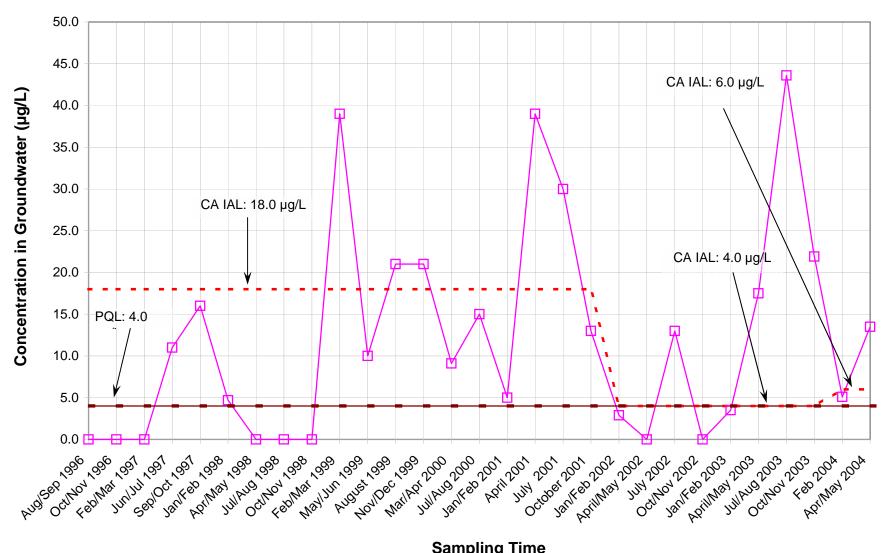


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-31

TRICHLOROETHENE DETECTED AT MW-10 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

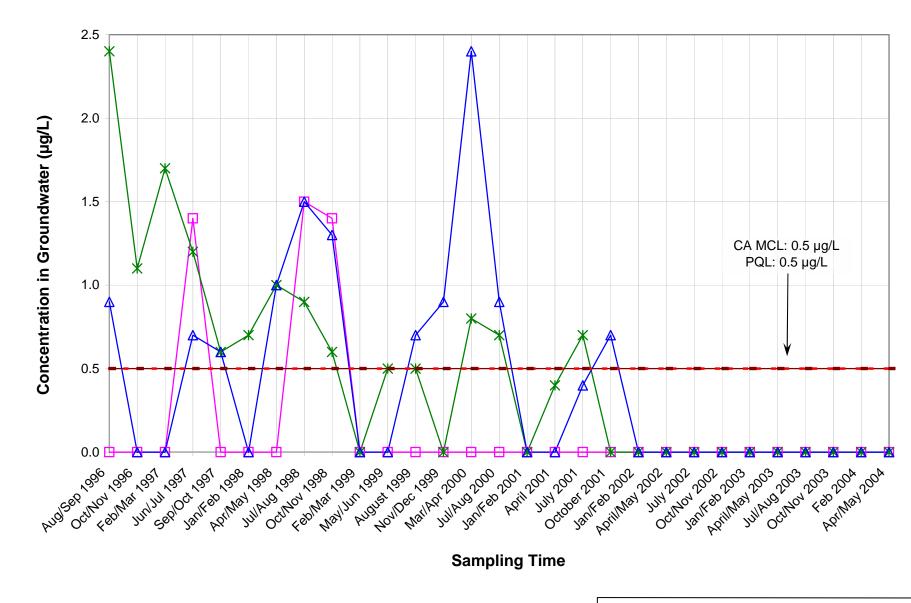


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-32

PERCHLORATE DETECTED AT MW-10 FROM AUG/SEP 1996 TO APRIL/MAY 2004





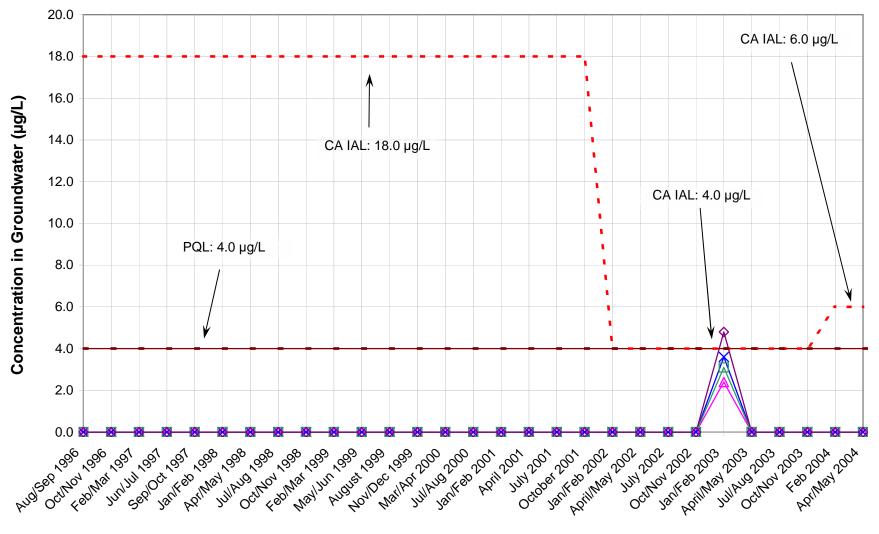
Legend Screen 1 → Screen 2 → Screen 3 → PQL - - - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports

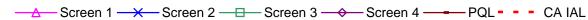
FIGURE 3-33

CARBON TETRACHLORIDE DETECTED AT MW-11 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

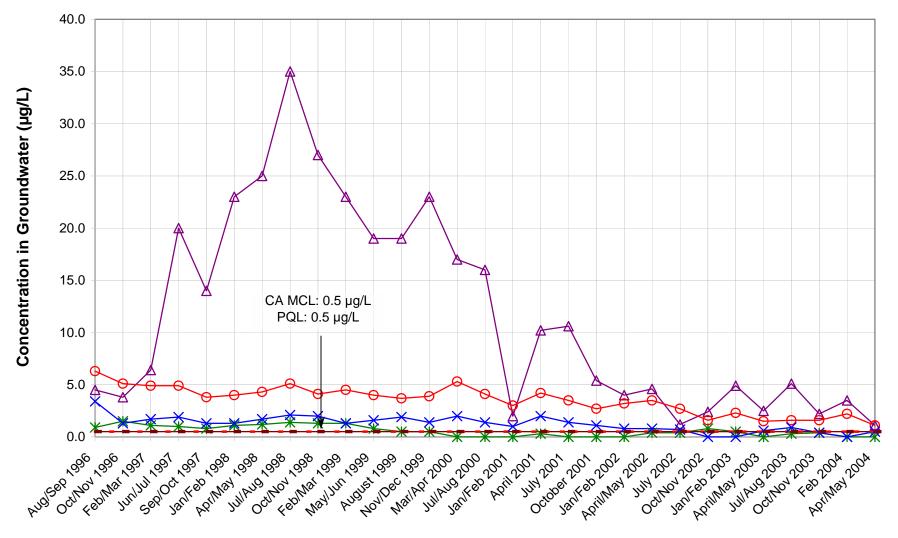
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

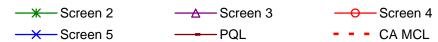
FIGURE 3-34

PERCHLORATE DETECTED AT MW-11 FROM AUG/SEP 1996 TO APRIL/MAY 2004







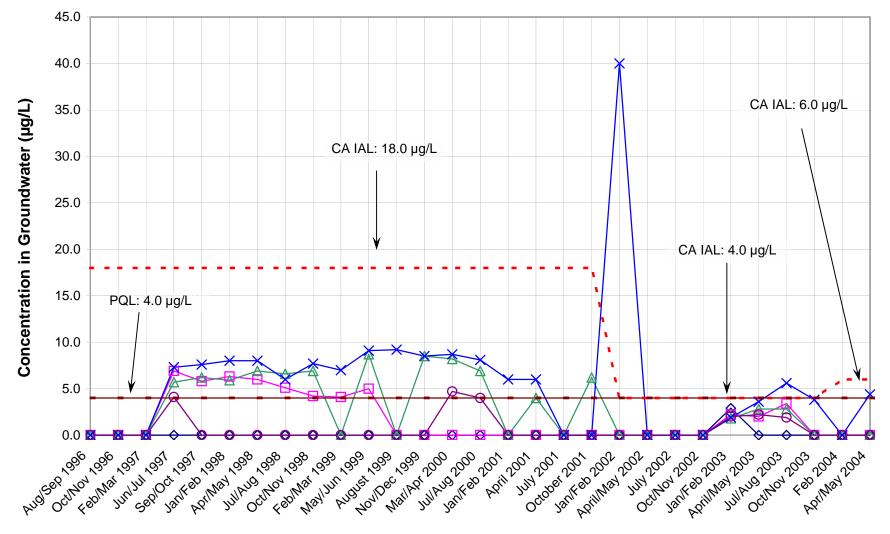


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

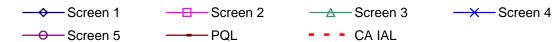
FIGURE 3-35

CARBON TETRACHLORIDE DETECTED AT MW-12 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

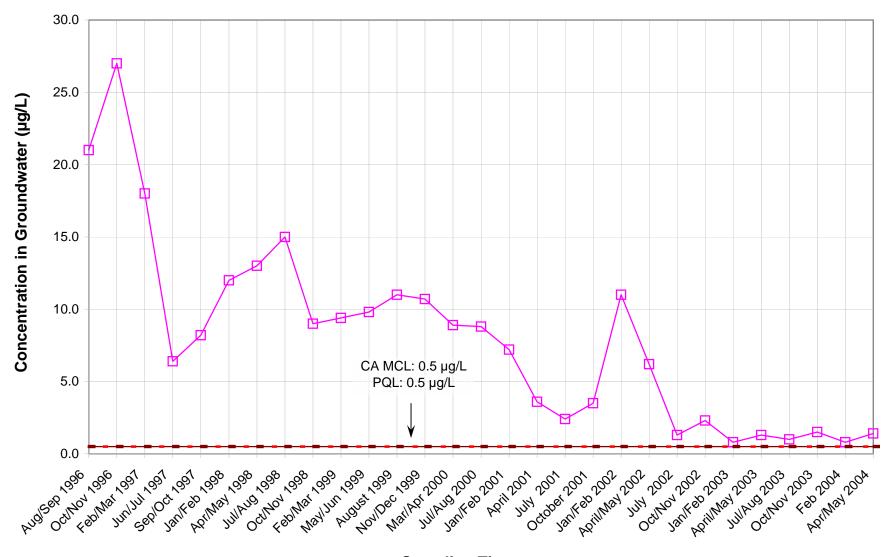
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

 $California\ Interim\ Aciton\ Level\ (CA\ IAL)\ was\ modified\ by\ the\ Dept.\ of\ Health\ Services\ in\ March\ 2004\ from\ 4\ ug/L.$

FIGURE 3-36

PERCHLORATE DETECTED AT MW-12 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

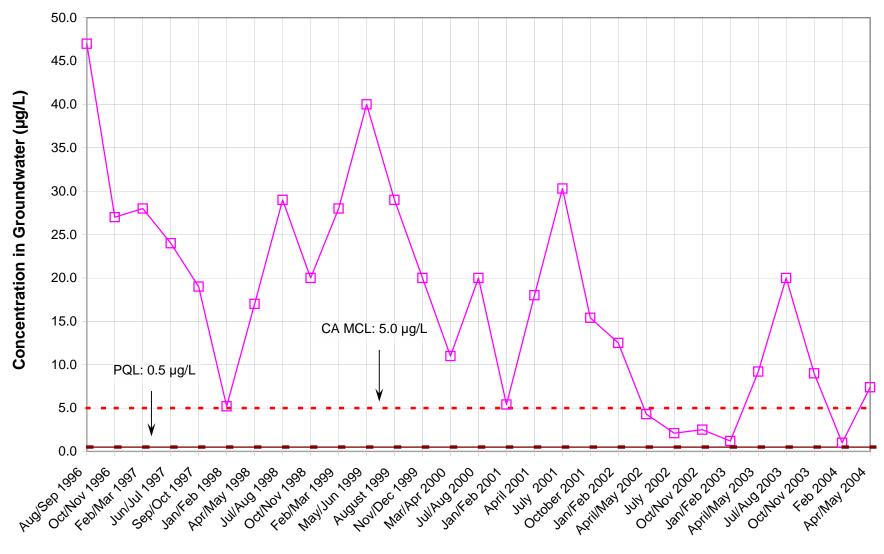


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-37

CARBON TETRACHLORIDE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





<u>Legend</u>

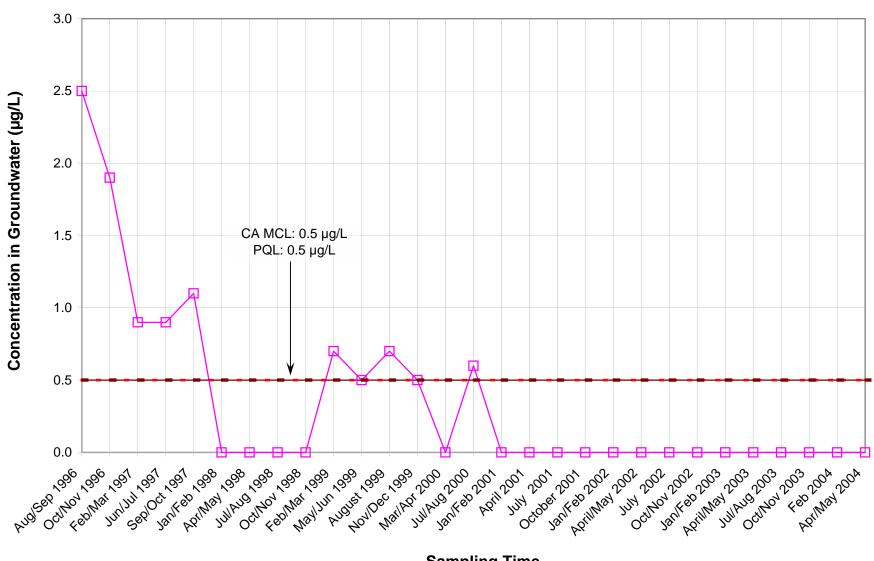
——— Shallow Well ——— PQL — — CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-38

TRICHLOROETHENE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

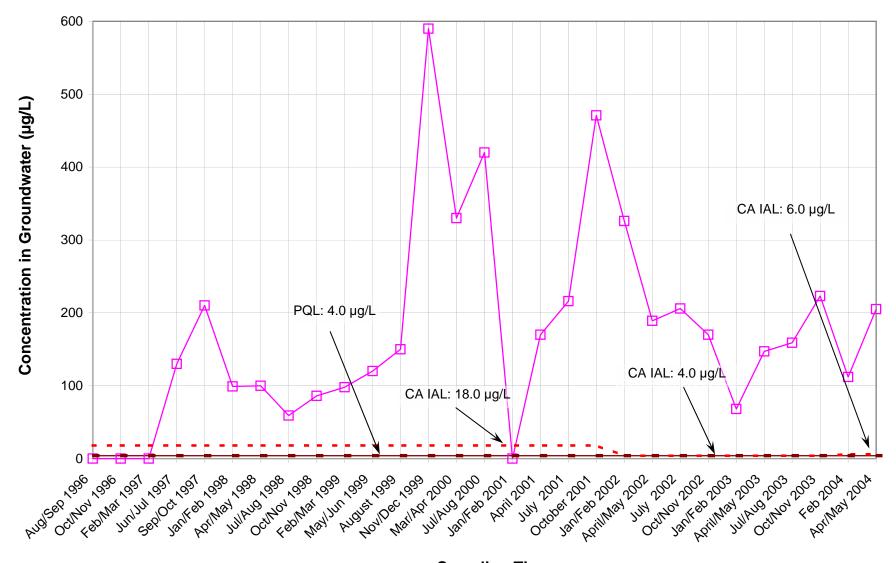
Shallow Well —— PQL - - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-39

1,2-DCA DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

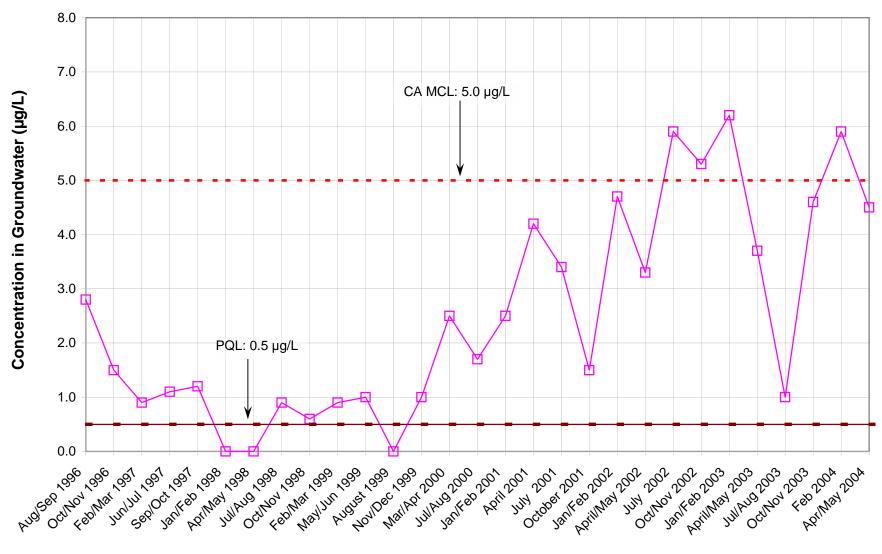
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-40

PERCHLORATE DETECTED AT MW-13 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

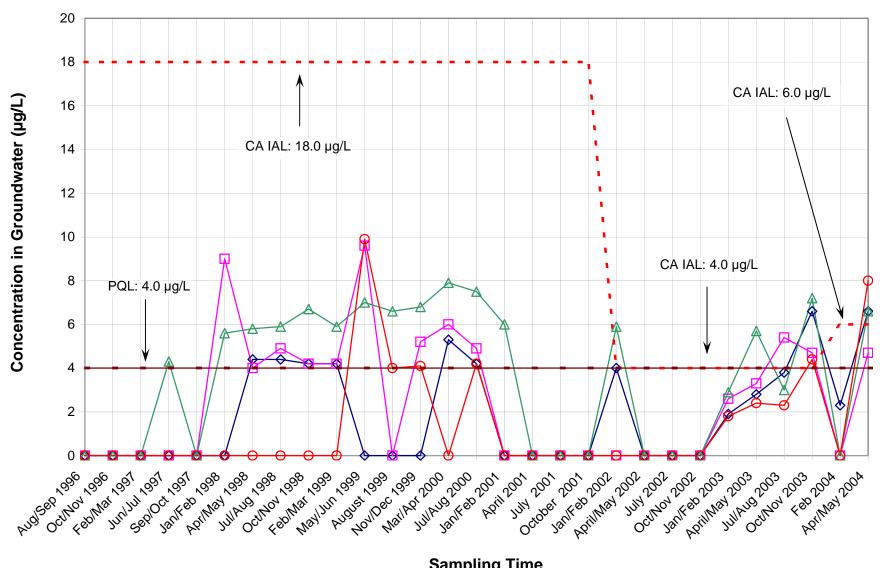
Screen 2 — PQL - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

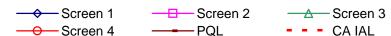
FIGURE 3-41

TRICHLOROETHENE DETECTED AT MW-14 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





Legend



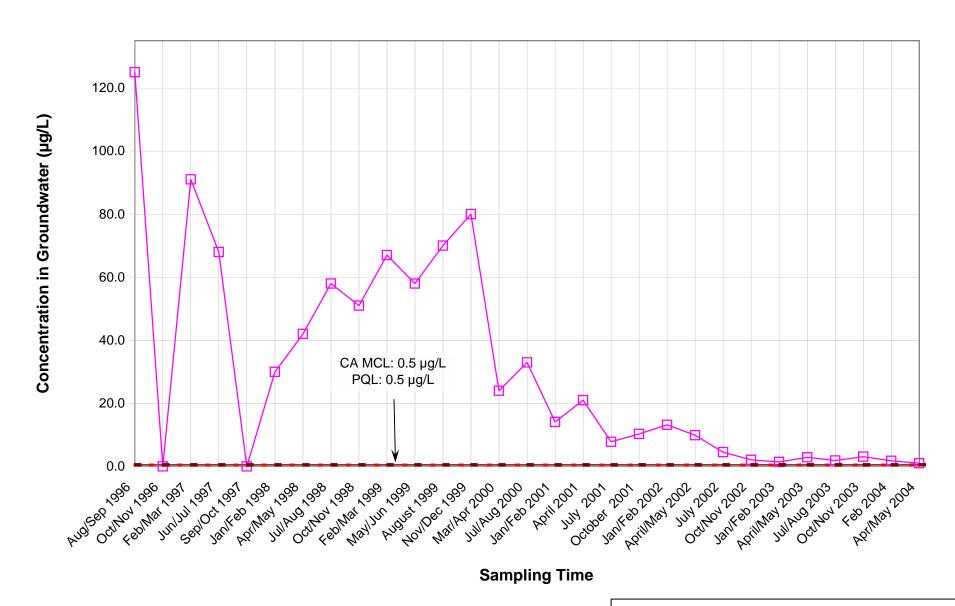
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-42

PERCHLORATE DETECTED AT MW-14 FROM AUG/SEP 1996 TO APRIL/MAY 2004





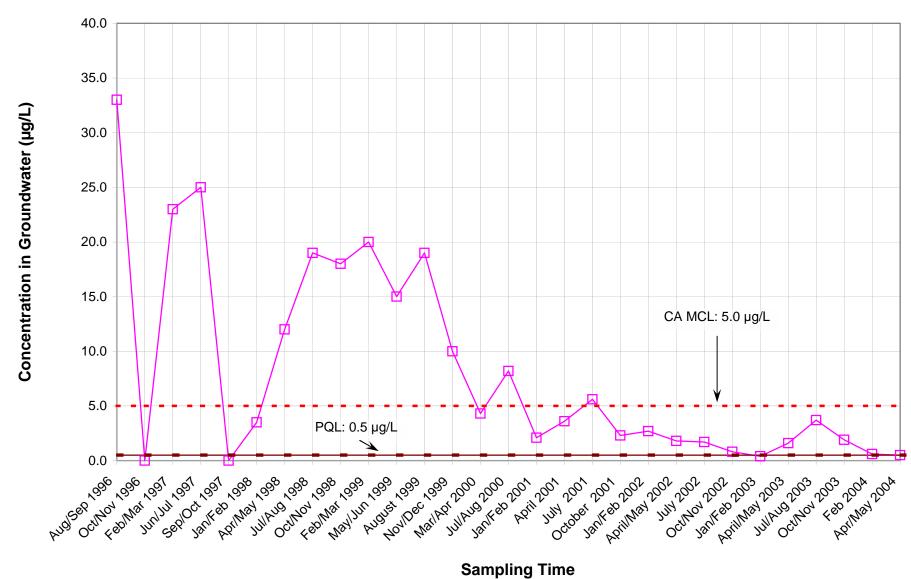
—— Shallow Well —— PQL - - - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-43

CARBON TETRACHLORIDE DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004





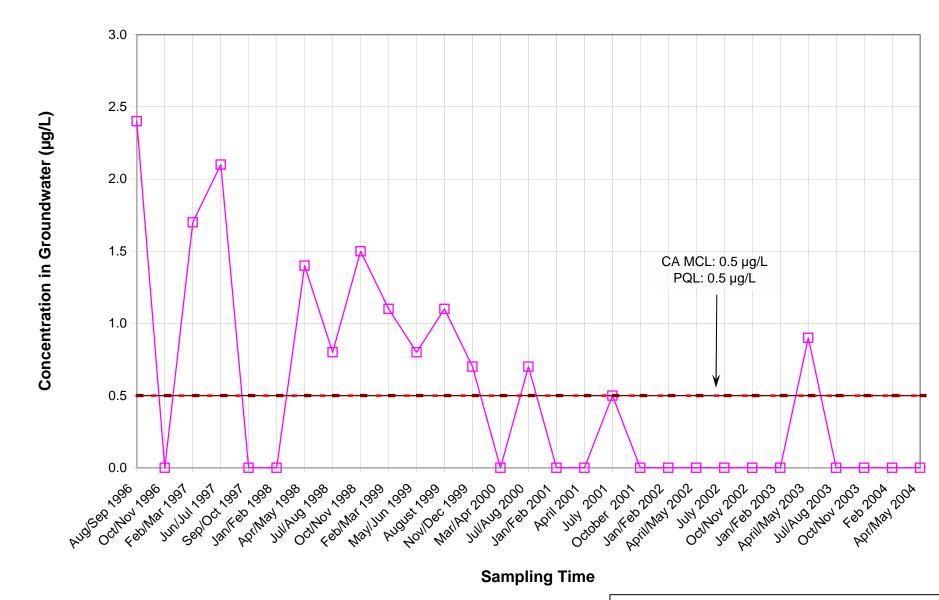
■ Shallow Well -PQL CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-44

TRICHLOROETHENE DETECTED AT MW-16 FROM AUG/SEP 1996 TOAPRIL/MAY 2004





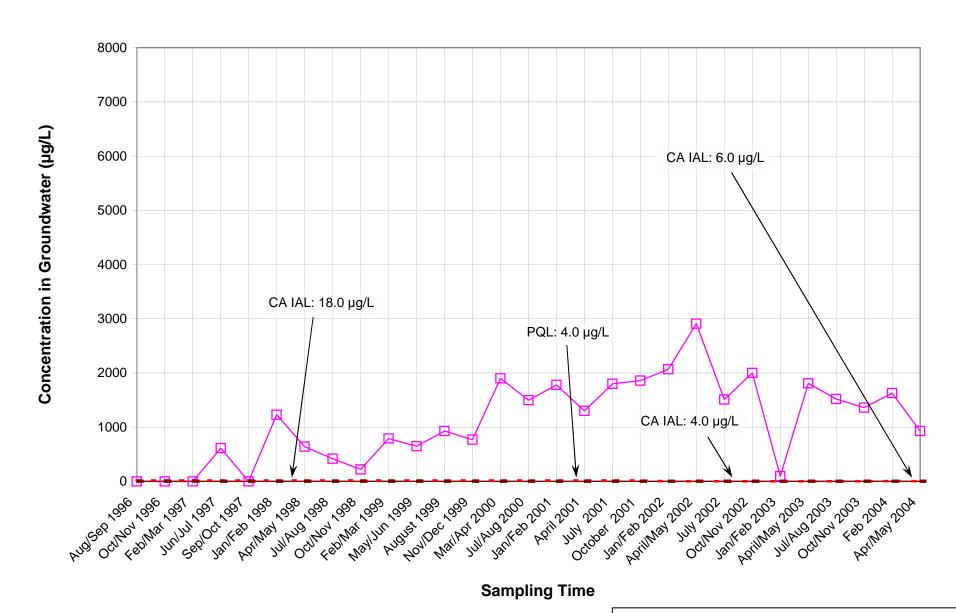


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-45

1, 2-DCA DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

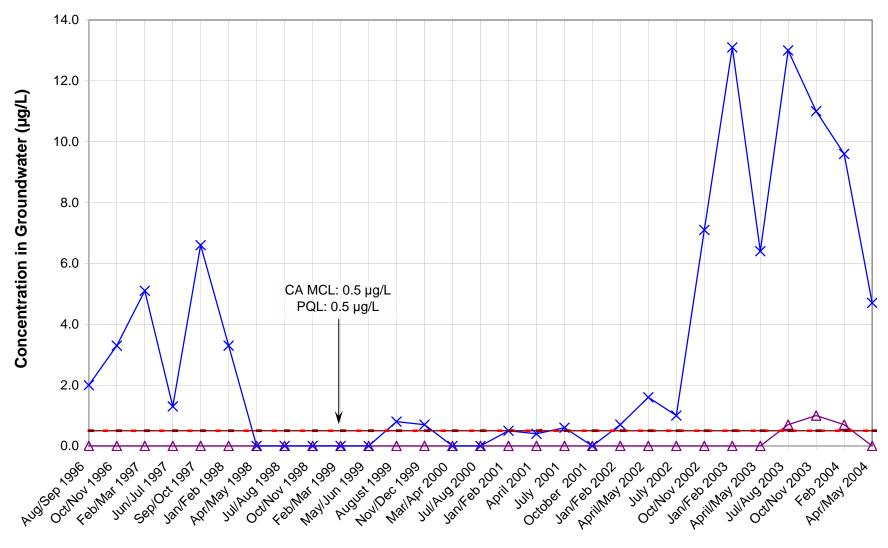
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-46

PERCHLORATE DETECTED AT MW-16 FROM AUG/SEP 1996 TO APRIL/MAY 2004







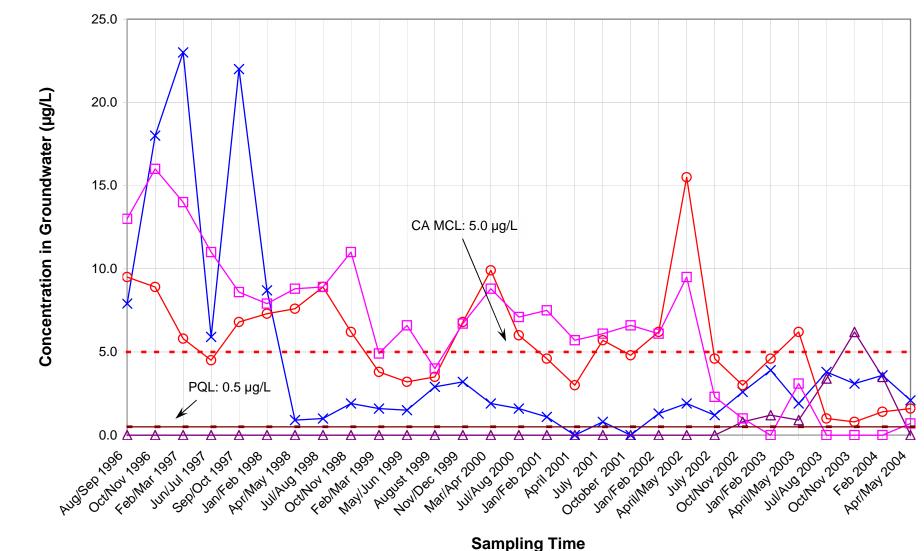
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-47

CARBON TETRACHLORIDE DETECTED AT MW-17 FROM AUG/SEP 1996 TO APRIL/MAY 2004

Jet Propulsion Laboratory





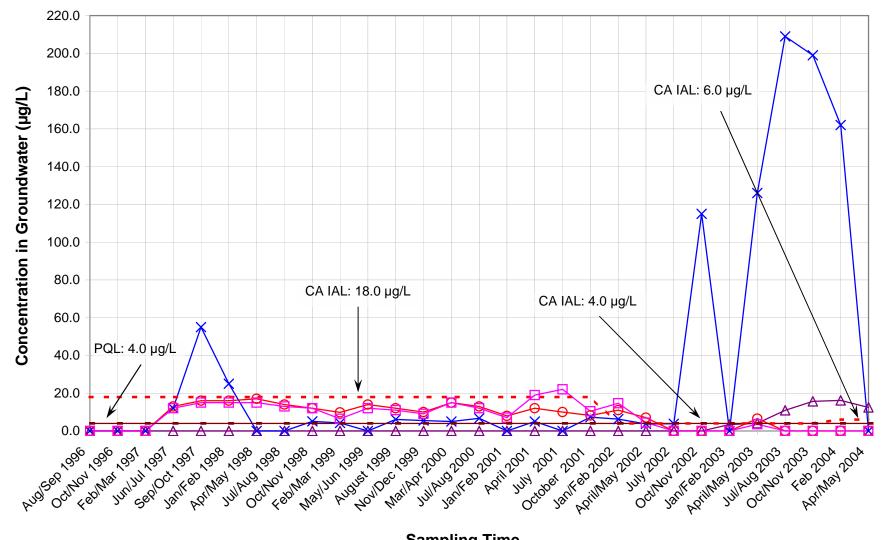


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

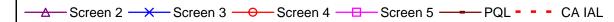
FIGURE 3-48

TRICHLOROETHENE DETECTED AT MW-17 FROM AUG/SEP 1996 TOAPRIL/MAY 2004









Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

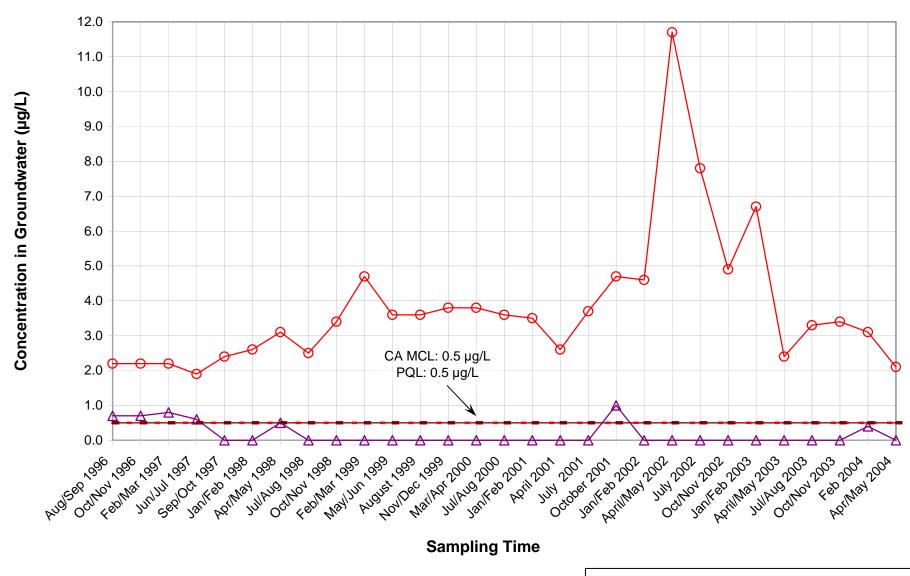
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-49

PERCHLORATE DETECTED AT MW-17 FROM AUG/SEP 1996 TO APRIL/MAY 2004





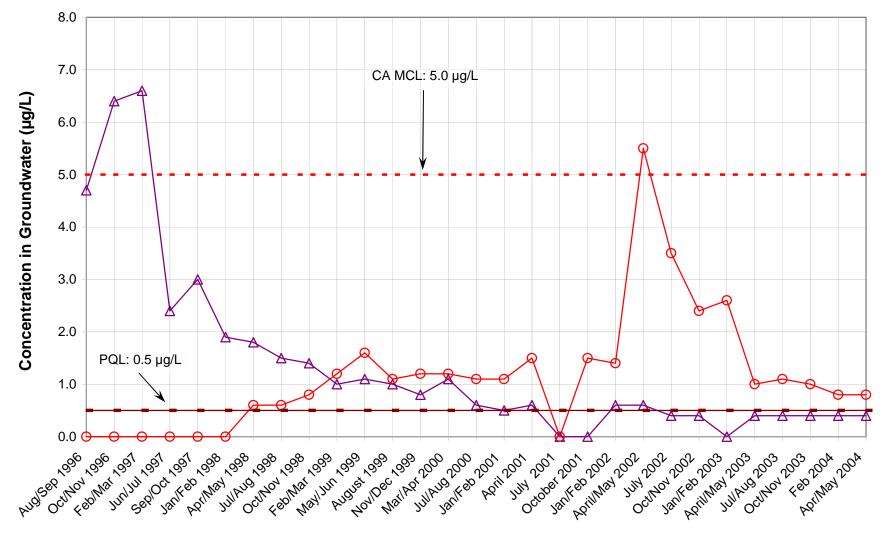
→ Screen 3 → screen 4 → PQL - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-50

CARBON TETRACHLORIDE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





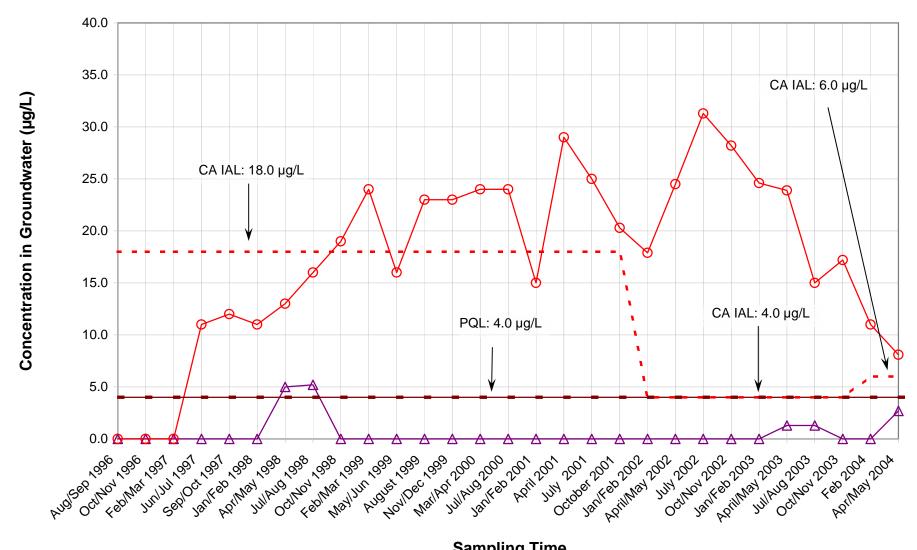


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-51

TRICHLOROETHENE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





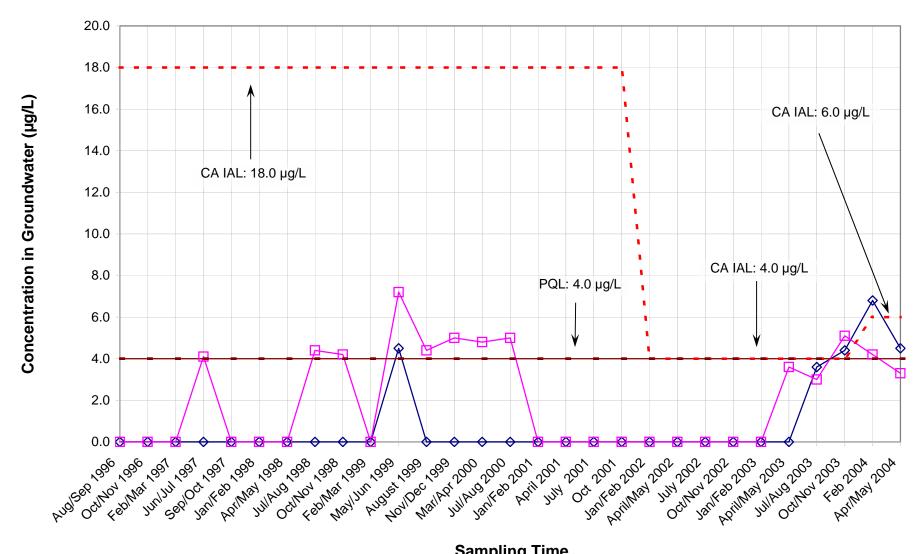


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-52

PERCHLORATE DETECTED AT MW-18 FROM AUG/SEP 1996 TO APRIL/MAY 2004





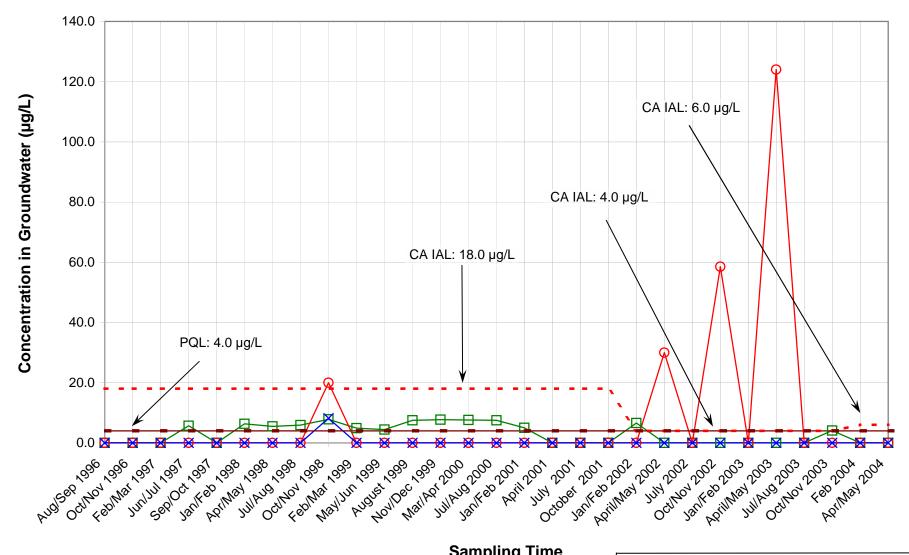


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports. California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-53

PERCHLORATE DETECTED AT MW-19 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

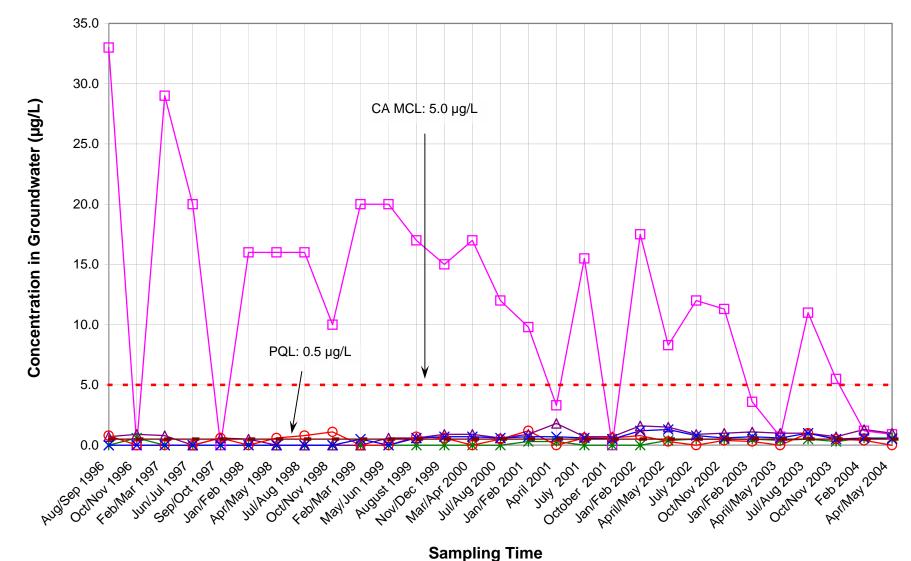
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

Sampling Time

FIGURE 3-54

PERCHLORATE DETECTED AT MW-20 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend Screen 1 * Screen 2 Screen 3 Screen 4 X Screen 5 - PQL CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-55

TRICHLOROETHENE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004



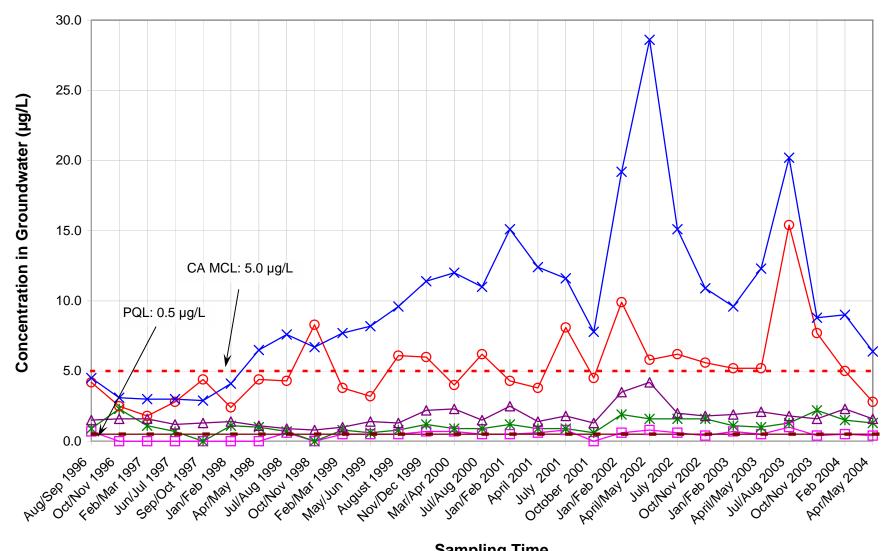
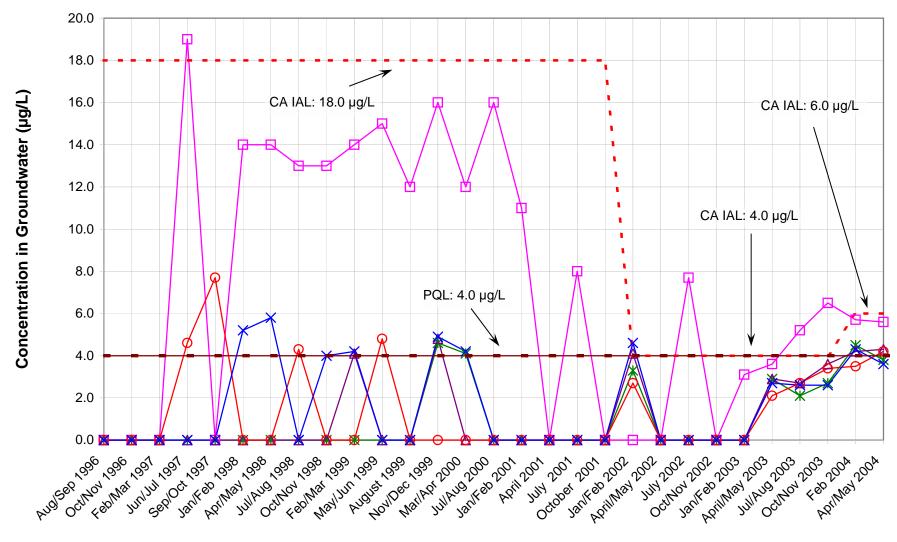




FIGURE 3-56 TETRACHLOROETHENE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Screen 4



Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

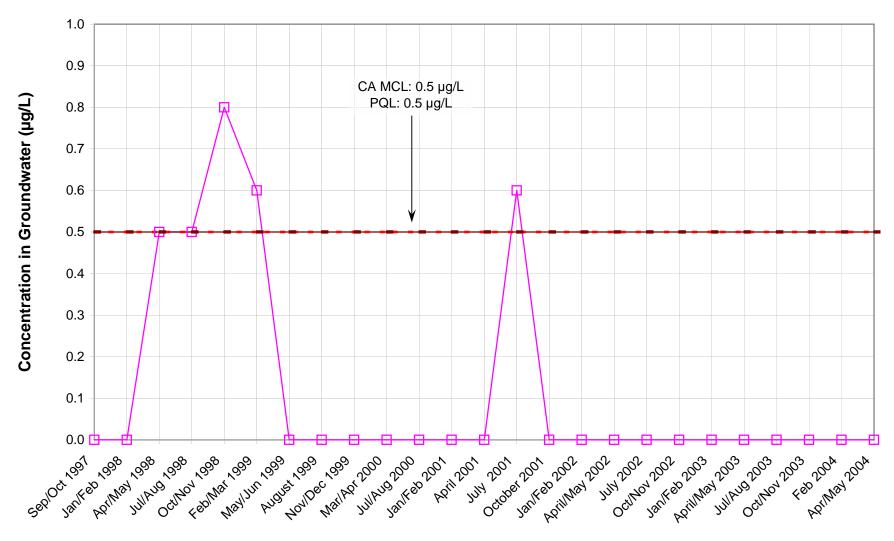
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-57

PERCHLORATE DETECTED AT MW-21 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

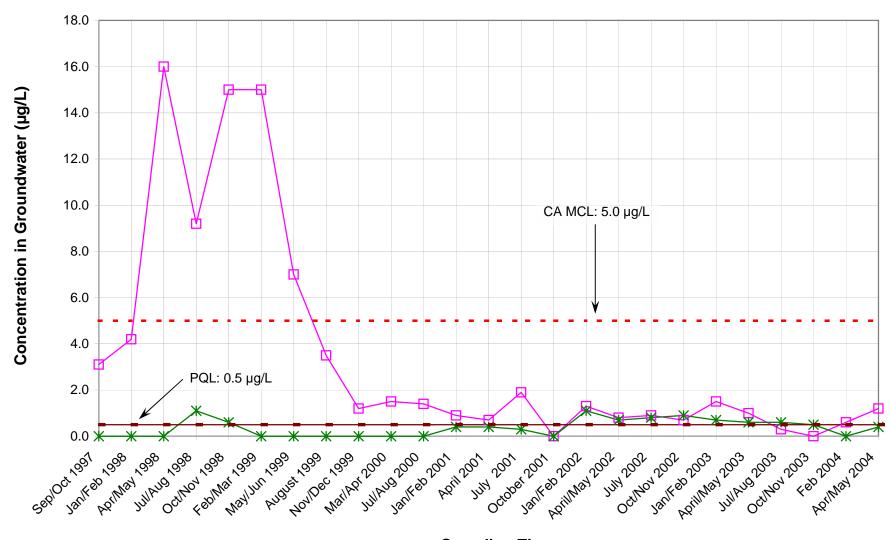


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-58

CARBON TETRACHLORIDE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004









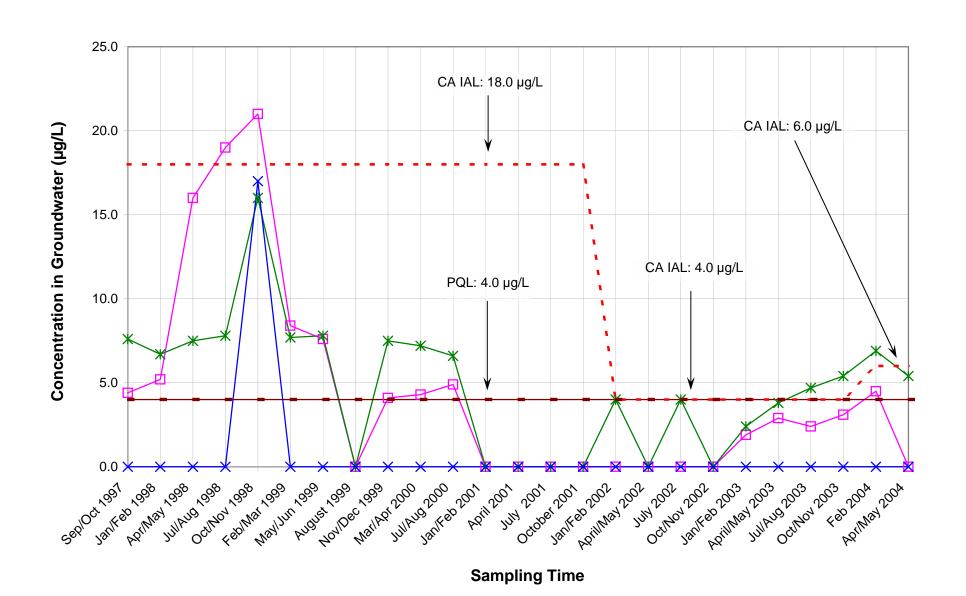
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-59

TRICHLOROETHENE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004







Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

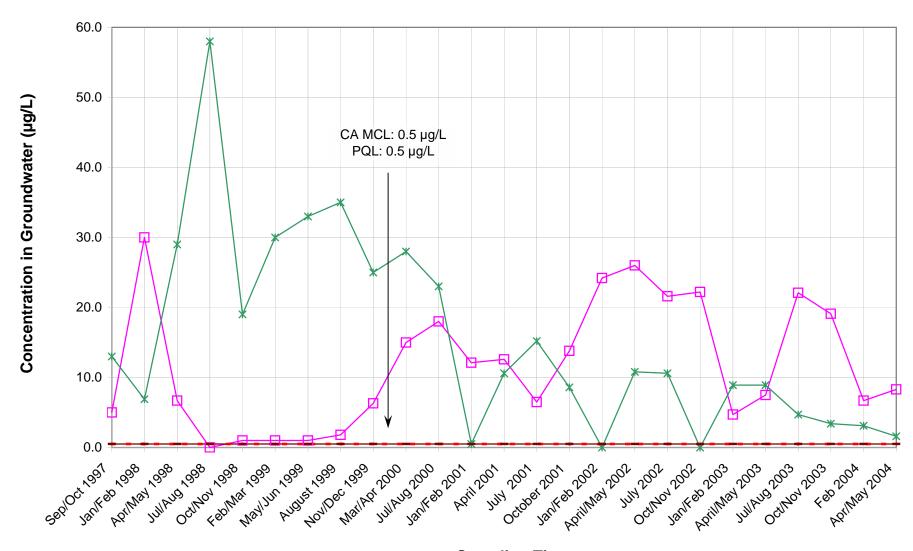
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-60

PERCHLORATE DETECTED AT MW-23 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Legend

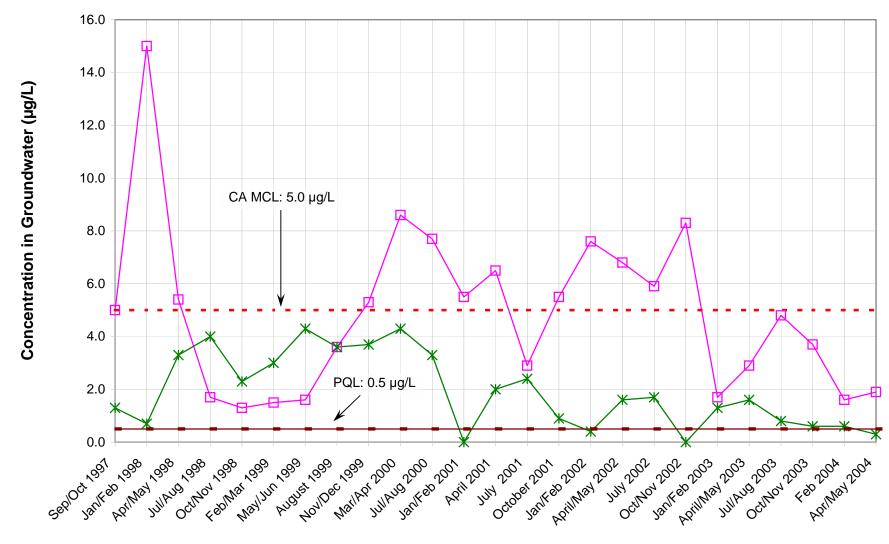
Screen 1 — Screen 2 — PQL - - - CA MCL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-61

CARBON TETRACHLORIDE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004





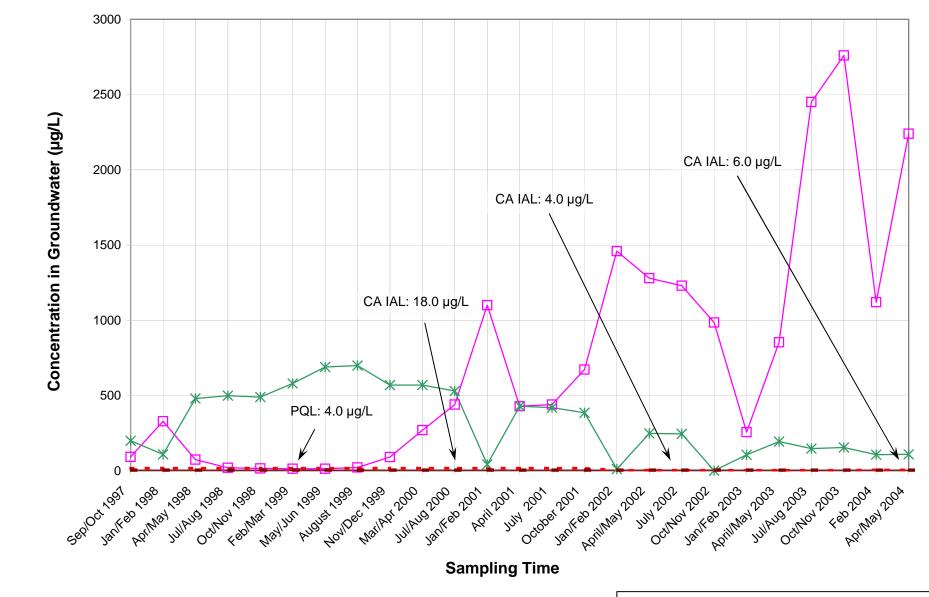


Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports. Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-62

TRICHLOROETHENE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004





Screen 1 —— Screen 2 —— PQL - - CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.

Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-63

PERCHLORATE DETECTED AT MW-24 FROM AUG/SEP 1996 TO APRIL/MAY 2004

